

I applaud the President's talk tonight regarding jobs and technology. We must ensure the resilience of the American worker, and the adaptability and innovation inherent in our economy, to keep us at the forefront of global competitiveness.

This is the Silicon Valley way of life and business, where the manufacturing sector employs 1 in 5 workers (more than twice the national average), where breakthrough ideas are cultivated, and where the world's most successful visionaries and businesses call home.

If we renew our national commitment to winning the manufacturing jobs of the future, bringing Silicon Valley sense to Washington, and employ strategies that play to our nation's natural strengths, we should see a new golden age of American manufacturing.

That is exactly why my legislative platform, introduced this week, will reinvigorate a critical component of our national economy by focusing on three components: **Next-generation technologies, startups and small manufacturers, and re-shoring production lines from overseas.**

- **The Market Based Manufacturing Incentives Act** empowers an apolitical commission of private-sector experts to designate the next generation of disruptive, market-changing technologies.
- **The Scaling up Manufacturing Act**, endorsed by the American Small Manufacturers Coalition, the American Chemical Society, and Silicon Valley's own Applied Ventures, provides support to this nation's entrepreneurs at the most critical stage of their business's growth. This proposal stops offshoring before it ever starts, keeps our burgeoning businesses here at home, and helps turns ideas into success stories.
- **The Re-Shoring Bonus Deduction Act** is a draft proposal aimed at promoting growth in domestic manufacturing among this nation's most established and global enterprises. We should reward companies that bring jobs back to the United States and contribute to our nation's economic growth by employing American workers.

Additionally, my STEM agenda for the 113th Congress supports Obama's SOTU call for leadership in these fields. Science, technology, engineering and mathematics must be infused into our public school curriculum, emphasized within the clinical teaching preparation programs and applied into vibrant learning experiences in the classroom.

In order to keep Silicon Valley competitive and stocked with highly-skilled, creative workers, we must improve STEM education coordination on a national scale. For our nation to remain a leader in scientific advancement and technological innovation, this is what is required of us,

nothing less. It is time to step up and STEM it.